

PSD

M/S 532

APR 05 1983

W. P. Metz
ARCO Oil and Gas Company
Post Office Box 360
Anchorage, Alaska 99510

Dear Mr. Metz:

We are in the midst of trying to track all turbine and heating units in the Prudhoe Bay oil field as outlined in the various PSD permits and whether these sources are complying with the conditions of the subsequent PSD permits. Based on my preliminary investigation of "unofficial" information submitted by your Company, there appear to be some discrepancies in the sources permitted and what you have actually ordered. As you may be aware, PSD permits are issued for specific turbine and heater sizes which limits the Company flexibility to order a range of turbine and heater sizes. I have noted that some of the equipment on the order sheets do not appear to be PSD permitted sources. As a result, units other than those specifically permitted would either be in violation of the PSD permit(s) or would have to be reported as a new source(s) subject to PSD review. These apparent discrepancies need to be clarified.

We understand the problems such as long lead times, a finite shipping window and changing oil field production associated with the purchase of this equipment. However, we need to better track these units to insure their impacts have been adequately addressed. To this end, enclosed is a chart that indicates all permitted units for each site location. We would appreciate it if you could account for each unit on the chart with respect to the following three items.

1. identify whether the units are installed or ordered. If the units are still proposed indicate approximately when these units may be secured.
2. approximate time that source testing will occur on permitted units.

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3. match up the unit output ordered with the unit permitted in regards to horse power and mm BTU/hr.

If you have any questions or need further assistance, please feel free to contact me at (206) 442-7154.

Sincerely,

Raymond C. Nye
Environmental Protection Specialist

cc: Dave Estes, ADEC, w/enclosures
Kathy Pazera, AOO, w/enclosures
Delfim Dias, SOHIO